MOTORCYCLE CRASH



- □ In 2004, there were 259,380 active motorcycle registrations an increase of 30.0 percent when compared to 199,504 active motorcycle registrations in 1999. By comparison, motorcyclist fatalities increased by 52.4 percent.
- ⇒ In 2004, 157 motorcyclists, including passengers, were killed in 154 traffic crashes compared to 143 in 2003 (a 9.8% increase).
- ⇒ 2,878 motorcyclists were injured on Illinois roads in 2003. That represents a
 13.7% increase from an average of 2,531 for the previous three years. An
 additional 352 non-motorcyclists were injured in crashes involving motorcycles in
 2003.
- ⇒ 51.4% of the operator fatalities were between the ages of 25 and 44.
 16.4% of the operator fatalities were between the ages of 15 and 24.
 32.2% of the operator fatalities were 45 or older.
- Since 1999, cyclists in the 45 and older age group experienced the largest increase in the number of fatalities of any age group. In 2004, 49 cyclists in this group were killed compared to 14 in 1999. .
- → Alcohol and/or speed were the primary contributing factors in 67% of fatal single unit motorcycle crashes in 2003 and in 35% of all single unit crashes.
- ⇒ There were 335 alcohol-related motorcycle crashes in 2003. Of these, 294 or 87.8% occurred between 4 p.m. and 4 a.m.
- □ In 2003, only 4.6% of passenger car/deer crashes and 2.5% of pickup truck/deer crashes resulted in death or injury to a motor vehicle occupant. 60.6% of motorcycle/deer crashes resulted in death or injury to a motorcyclist.
- Almost nine out of ten motorcycle crashes occurred on dry pavement in 2003.
- ⇒ As of 03-28-05, there were 554,452 driver's license records on SOS's database where the expiration date was greater than 03-28-05 and the class contained an M or L. One third of the operator fatalities (in the last three years) were NOT licensed.
- ⇒ As of 3/28/05, approximately nine out of ten Illinois residents who hold regular motorcycle licenses (class M or L) are male:

Males 502,266 Females 52,186 Total 554.452

- Saturday and Sunday are the two most common days for alcohol-related and non-alcohol related motorcycle crashes. Nearly half of the alcohol related crashes occurred on one of these two days.
- Surprisingly, more fatal (motorcycle crashes occurred between Noon and 3 p.m. (in 2004) than any other three-hour time period.

| FATAL MOTORCYCLE CRASHES - 2004 | | | | | | | | | |
|------------------------------------|------|------|------|--------|------|------|------|-------|-------|
| | | | | | | | | | |
| | 3a - | 6a - | 9a - | Noon - | 3p - | 6p - | 9p - | 12a - | Total |
| | 6a | 9a | Noon | 3p | 6p | 9p | 12a | 3a | |
| Sunday | 1 | 0 | 2 | 7 | 8 | 2 | 2 | 9 | 31 |
| Monday | 0 | 1 | 1 | 2 | 2 | 3 | 4 | 2 | 15 |
| Tuesday | 1 | 1 | 2 | 3 | 3 | 4 | 3 | 1 | 18 |
| Wednesday | 0 | 0 | 0 | 1 | 1 | 3 | 3 | 1 | 9 |
| Thursday | 1 | 3 | 0 | 3 | 0 | 4 | 3 | 3 | 17 |
| Friday | 1 | 0 | 2 | 4 | 3 | 4 | 3 | 4 | 21 |
| Saturday | 1 | 0 | 1 | 11 | 7 | 7 | 11 | 5 | 43 |
| Total | 5 | 5 | 8 | 31 | 24 | 27 | 29 | 25 | 154 |

⇒ In general, more fatalities occur in the more densely populated northeast area of the state than in any other region in Illinois. The seven counties having the highest number of fatal motorcycle crashes in 2004 were:

| County: | |
|---------|----|
| LAKE | 6 |
| MADISON | 6 |
| ROCK | 6 |
| ISLAND | |
| DU PAGE | 9 |
| KANE | 9 |
| WILL | 11 |
| COOK | 38 |

- ⇒ The three most frequent contributory causes cited in fatal motorcycle crashes in 2004 were:
 - 1) Driving too fast,
 - 2) driver condition, and
 - 3) failure to keep in proper lane.